

Recombinant Rat Dpp4 protein, His-SUMO-tagged

Cat. No. Dpp4-2823R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Dpp4 protein(P14740)(638-767aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	638-767aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	30.7 kDa
AA Sequence	SMVLGSGSGVFKCGIAVAPVSRWEYYDSVYTERYMGLPTPEDNLDHYRNSTVMSR AENFKQVEYLLIHGTADDNVHFQQSAQISKALVDAGVDFQAMWYTDEDHGIASSTA HQHIYSHMSHFLQQCFSLR
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [Dpp4 dipeptidylpeptidase 4 \[Rattus norvegicus \]](#)

Official Symbol [Dpp4](#)

Synonyms DPP4; dipeptidylpeptidase 4; dipeptidyl peptidase 4; DPP IV; GP110 glycoprotein; dipeptidyl peptidase IV; T-cell activation antigen CD26; bile canaliculus domain-specific membrane glycoprotein; CD26; DPPIV;

Gene ID [25253](#)

mRNA Refseq [NM_012789](#)

Protein Refseq [NP_036921](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA